

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

## C.Cg-Aqp4<sup>tm1.1(GFP)Mysi</sup>/5Rbrc

RRID:IMSR\_RBRC04400

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04400

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04400>

**Proper Citation:** RRID:IMSR\_RBRC04400

**Description:** Mus musculus with name C.Cg-Aqp4<sup>tm1.1(GFP)Mysi</sup>/5Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** STOCK Aqp4/5Rbrc

**Notes:** gene symbol note: aquaporin 4; mutant stock: Aqp4

**Affected Gene:** aquaporin 4

**Genomic Alteration:** targeted mutation 1.1; Masato Yasui

**Catalog Number:** RBRC04400

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C.Cg-Aqp4<sup>tm1.1(GFP)Mysi</sup>/5Rbrc

**Record Creation Time:** 20250513T061456+0000

**Record Last Update:** 20260808T054841+0000

### Ratings and Alerts

No rating or validation information has been found for C.Cg-Aqp4<sup>tm1.1(GFP)Mysi</sup>/5Rbrc.

No alerts have been found for C.Cg-Aqp4<sup>tm1.1(GFP)Mysi</sup>/5Rbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.